

Alice R Clark

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3210230/publications.pdf>

Version: 2024-02-01

8
papers

419
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of crystallins for a role in the vertebrate eye lens. <i>Protein Science</i> , 2013, 22, 367-380.	7.6	135
2	sHSP in the eye lens: Crystallin mutations, cataract and proteostasis. <i>International Journal of Biochemistry and Cell Biology</i> , 2012, 44, 1687-1697.	2.8	99
3	Skeletal dysplasias due to filamin A mutations result from a gain-of-function mechanism distinct from allelic neurological disorders. <i>Human Molecular Genetics</i> , 2009, 18, 4791-4800.	2.9	63
4	Disease-associated Substitutions in the Filamin B Actin Binding Domain Confer Enhanced Actin Binding Affinity in the Absence of Major Structural Disturbance: Insights from the Crystal Structures of Filamin B Actin Binding Domains. <i>Journal of Molecular Biology</i> , 2009, 390, 1030-1047.	4.2	57
5	Terminal Regions Confer Plasticity to the Tetrameric Assembly of Human HspB2 and HspB3. <i>Journal of Molecular Biology</i> , 2018, 430, 3297-3310.	4.2	37
6	Differences in solution dynamics between lens γ -crystallin homodimers and heterodimers probed by hydrogen-deuterium exchange and deamidation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2016, 1860, 304-314.	2.4	14
7	Diverse phenotypic consequences of mutations affecting the C-terminus of FLNA. <i>Journal of Molecular Medicine</i> , 2015, 93, 773-782.	3.9	8
8	Flexible Nanoassembly for Sequestering Non-Native Proteins. <i>Structure</i> , 2013, 21, 193-194.	3.3	6